





PTO/SB/29 (12/97)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	10480-012-999	Total Pages					
First Named Inventor or Application Identifier							
Luosheng Peng		u. s					
Express Mail Label No.	EL 451 596 628	us 1 %					

		Try for new monprovisional applications ander 57 Crit 1:50		0/5			
	S	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application of	contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231			
1.	X	Fee Transmittal Form Submit an original, and a duplicate for fee processing)		6. D Microfiche Computer Program (Appendix)			
2.	X		Pages <u>23</u>]	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
		-Descriptive title of the Invention		a. Computer Readable Copy			
		-Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D		b. Paper Copy (identical to computer copy)			
		-Reference to Microfiche Appendix					
		-Background of the Invention		/c. □ Statement verifying identity of above copies			
		-Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS			
		-Brief Description of the Drawings (if filed)		/			
T		-Detailed Description of the Invention (including drawings, if filed) \bigvee		8. Material Assignment Papers (cover sheet & document(s))			
		-Claim(s)		9. ■ Power of Attorney by Assignee			
7.1.1. France	r:a	-Abstract of the Disclosure	Shoota 15 l	10 G English Translation Document (if applicable)			
5.	×		Sheets <u>15</u>]	10. □ English Translation Document (if applicable) 11. □ Information Disclosure □ Copies of IDS			
4.	Ø	Oath or Declaration [Total S	Sheets <u>2</u>]	Statement (IDS)/PTO-1449 Citations			
	a.	. Newly executed (original or copy)		12. □ Preliminary Amendment			
	b. □ Copy from a prior application (37 CFR 1.63(d))			13. ⊠ Return Receipt Postcard (MPEP 503)			
		(for continuation/divisional with Box 17 completed) [Note Box 5 below]		(Should be specifically itemized) 14. Small Entity Statement filed in prior application,			
	i. DELETION OF INVENTORS(S)			Statement(s) Statement fried in prior application, Statement(s) Status still proper and desired			
		Signed statement attached deleting inventor(s) name application, see 37 CFR 1.63(d)(2) and 1.33 (b).	ed in the prior	15. □ Certified Copy of Priority Document(s) (if foreign priority is claimed)			
5.		Incorporation By Reference (useable if Box 4b is checked)		16. □ Other:			
		The entire disclosure of the prior application, from which a					
oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby							
		incorporated by reference therein.					
17		a CONTINUING APPLICATION, check appropriate box and a Continuation Divisional Continuation-in-part (isite information: or application No: filed .			
		18. CORR	ESPONDENCE A	ADDRESS			
C	□ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or □ Correspondence address below						
NA	NAME						
ADDRESS							
CIT	Y		STATE	ZIP CODE			
СО	UN	TRY	TELEPHONE	FAX			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PENNIE & EDMONDS LLP

COUNSELLORS AT LAW 1155 Avenue of the Americas New York, N.Y. 10036-2711 (212) 790-9090

ATTORNEY DOCKET NO. 10480-012-999

Date: April 16, 2001

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Luosheng Peng

Executed on: April 2, 2001

Title of Invention: APPARATUS AND METHODS FOR MANAGING CACHES ON A MOBILE DEVICE

PATENT APPLICATION FEE VALUE

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TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	F	EE
Total Claims	24	-20	4	\$18.00 each	\$	72.00
Independent	2	-3	. 0	\$80.00 each	\$	0.00
	Minimum Fee Multiple Dependency Fee If Applicable (\$270.00)					710.00
						0.00
mented as a second	Total				\$	782.00
50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern (37 CFR 1.27)						391.00
				Total Filing Fee	\$	391 00

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Applicant(s) hereby claims Small Entity Status under 37 CFR 1.27.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Roxana Hwu Yang

For: Thomas E. Friebel (Reg. No. 29,258)

(Reg. No.)

46,788

PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.